PAR LED
LIGHT OF INDIA

WALL GALAXY

Wall light is a general purpose LED light luminaire for various lighting applications, such as home lighting, Work Table, Make up room and other general applications. These light illuminating the uniform dispersion and more energy-efficient compared to PL-L and TL-D lights without adversely affecting the environment.



FEATURES & BENEFITS

- An attractive design that blends in perfectly with all interiors.
- Integrated design, easy to install.
- Uniform and diffused lighting effect.
- High system efficacy, resulting in up to 60% energy savingsCompared with conventional TL-D lamp.
- Reliable and robust housing structure, maximise the endurance over the life time of over 30, 000 hours.
- World Class, approbated quality components (LEDs/Driver / etc.)
- Good Color uniformity and color rendering (CRI>80).
- Environment-friendly as it does not contain Mercury.
- No harmful UV & IR radiation.
- Instant light with low running temperatures.

PRODUCT SPECIFICATIONS

Housing & Glass Frame :
Epoxy powder coated finished aluminium housing (heat sink) for effective thermal management, sturdiness & excellent corrosion resistance

Optics :
High transmittance polystyrene opal diffuser for glare free symmetric light distribution.

Light source :
High efficiency long life LED module with plastic package SMD type LED mounted on MCPCB. Lumen efficacy of LED ≥135 lm/W and viewing angle of 120° to ensure better uniformity.

Electronic Driver :
Powered by an inbuilt, constant current isolated LED driver with <20% THD, PF ≥0.95, Output Open /Short CircuitProtection, Over Voltage protection, 2.5kV Surge Voltage protection & other safety tests as per IS 15885 Part-2/Sec 13 and BIS comply.

Mounting & Maintenance :
Can be fixed directly into the wall/ ceiling by mounting SS clips provided with the fixture..

APPLICATIONS :
- Residences
- Washrooms
- Cove lighting
- Staircase
- Corridor

TECHNICAL DATA

Product Code	Ordering Code	LED Wattage	System Wattage (W)	Rated Voltage (V)	Mains Current (A)	Lumens
PLWL 542 / 20	PLWL 542 / 100 / 55	17	20	230	0.09	2200

Note: *Warranty Voids for LED fixtures including Drivers, if individual points of installations are not provided with proper Earthing*

TECHNICAL DRAWING

DIMENSION

Product Code	Dimension in mm L	W	H	Approx Weight
PLWL 542 / 20	475	65	80	-